

## ABSTRACT

An automated process (and system) for facilitating the creation of a frame based knowledge tree for use with a configuration system is provided. In accordance with a preferred embodiment, a database induction module interacts with a user interface and a vendor provided database containing product information in the form of database files. The user sets induction preferences via a graphical user interface, and the induction module accesses product information from the client database files and automatically generates a frame based product knowledge tree in light of the user's preferences, where the frame based product knowledge tree is intended for use with a configuration system for configuring certain desired products, services, or other assemblages.